WEST Search History for Application 10550156

Creation Date: 2009031400:52

Query	DB	Op.	Plur.	Thes.	Date
(252/180, 389.2, 395, 400.2, 406;/699, 764;134/3, 41;422/15;166/244.1).ccls.	PGPB, USPT, USOC	ADJ	YES		03-13-2009
(252/180, 389.2, 395, 400.2, 406;210/699, 764;134/3, 41;422/15;166/244.1).ccls.	PGPB, USPT, USOC	ADJ	YES		03-13-2009
(507/128, 134, 237, 247, 920, 932, 939;162/29, 48, 59, 72, 80, 82, 272).ccls.	PGPB, USPT, USOC	ADJ	YES		03-13-2009
((252/180, 389.2, 395, 400.2, 406;/699, 764;134/3, 41;422/15;166/244.1).ccls.) or ((252/180, 389.2, 395, 400.2, 406;210/699, 764;134/3, 41;422/15;166/244.1).ccls.) or ((507/128, 134, 237, 247, 920, 932, 939;162/29, 48, 59, 72, 80, 82, 272).ccls.)	PGPB, USPT, USOC	ADJ	YES		03-13-2009
THP+	PGPB, USPT, USOC	ADJ	YES		03-13-2009
tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate)	PGPB, USPT, USOC	ADJ	YES		03-13-2009
tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate)	PGPB, USPT, USOC	ADJ	YES		03-13-2009
tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate)	PGPB, USPT, USOC	ADJ	YES		03-13-2009
tetrakis (hydroxyorgano) phosphonium (formate or acetate)	PGPB, USPT, USOC	ADJ	YES		03-13-2009
tetrakis (hydroxymethyl) phosphonium (formate or acetate)	PGPB, USPT, USOC	ADJ	YES		03-13-2009
tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate)	PGPB, USPT, USOC	ADJ	YES		03-13-2009
		ADJ	YES		03-13-2009

tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate)	PGPB, USPT, USOC				
tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate)	PGPB, USPT, USOC	ADJ	YES		03-13-2009
THPC or THPS or THPP or THPB	PGPB, USPT, USOC	ADJ	YES		03-13-2009
tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate)	PGPB, USPT, USOC	ADJ	YES		03-13-2009
(THP+) or (tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate)) or (tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate)) or (tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate)) or (tetrakis (hydroxyorgano) phosphonium (formate or acetate)) or (tetrakis (hydroxymethyl) phosphonium (formate or acetate)) or (tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate)) or (tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate)) or (tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate)) or (THPC or THPS or THPP or THPB) or (tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate))	PGPB, USPT, USOC	ADJ	YES		03-13-2009
thioclycollic acid	PGPB, USPT, USOC	ADJ	YES		03-13-2009
thioglycollic acid	PGPB, USPT, USOC	ADJ	YES		03-13-2009
thio-glycollic acid	PGPB, USPT, USOC	ADJ	YES		03-13-2009
(thioglycollic acid) or (thio-glycollic acid)	PGPB, USPT, USOC	ADJ	YES		03-13-2009
(thiolactic or thiomalic or mercaptopyruvic) acid	PGPB, USPT, USOC	ADJ	YES		03-13-2009
(thi-olactic or thi-omalic or mercaptopyruvic) acid	PGPB, USPT, USOC	ADJ	YES		03-13-2009

(thio-lactic or thio-malic or mercaptopyruvic) acid	PGPB, USPT, USOC	ADJ	YES		03-13-2009
mercaptoethane sulphonic acid	PGPB, USPT, USOC	ADJ	YES		03-13-2009
mercaptoalcohol or mercaptoethanol	PGPB, USPT, USOC	ADJ	YES		03-13-2009
mercaptoethane or mercaptopropane or mercaptoisopropane	PGPB, USPT, USOC	ADJ	YES		03-13-2009
thiocresol or mercaptomethylimidazole	PGPB, USPT, USOC	ADJ	YES		03-13-2009
mercaptothiazoline or mercaptopyridine	PGPB, USPT, USOC	ADJ	YES		03-13-2009
isothiazolone or mercaptobenzothiazole	PGPB, USPT, USOC	ADJ	YES		03-13-2009
((thiolactic or thiomalic or mercaptopyruvic) acid) or ((thi-olactic or thi-omalic or mercaptopyruvic) acid) or ((thio-lactic or thio-malic or mercaptopyruvic) acid) or (mercaptoethane sulphonic acid) or (mercaptoalcohol or mercaptoethanol) or (mercaptoethane or mercaptopropane or mercaptoisopropane) or (thiocresol or mercaptomethylimidazole) or (mercaptothiazoline or mercaptopyridine) or (isothiazolone or mercaptobenzothiazole)	PGPB, USPT, USOC	ADJ	YES		03-13-2009
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate)) same (thioglycollic acid or thio-glycollic acid)	PGPB, USPT, USOC	ADJ	YES		03-14-2009

((252/180, 389.2, 395, 400.2, 406;/699, 764;134/3, 41;422/15;166/244.1).ccls. or (252/180, 389.2, 395, 400.2, 406;210/699, 764;134/3, 41;422/15;166/244.1).ccls. or (507/128, 134, 237, 247, 920, 932, 939;162/29, 48, 59, 72, 80, 82, 272).ccls.) and (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate)) same ((thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole) not (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid)					
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole) not (THP+ or tetrakis (hydroxyorgano) phosphonium (salt	PGPB, USPT, USOC	ADJ	YES		03-14-2009

or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid)					
((252/180, 389.2, 395, 400.2, 406;/699, 764;134/3, 41;422/15;166/244.1).ccls. or (252/180, 389.2, 395, 400.2, 406;210/699, 764;134/3, 41;422/15;166/244.1).ccls. or (507/128, 134, 237, 247, 920, 932, 939;162/29, 48, 59, 72, 80, 82, 272).ccls.) and (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid)					
(metal or iron or ferric) sulphide	PGPB, USPT, USOC	ADJ	YES		03-14-2009
Troilite or Pyrite or Mackinawite or Phyrrhotite	PGPB, USPT, USOC	ADJ	YES		03-14-2009
((metal or iron or ferric) sulphide) or (Troilite or Pyrite or Mackinawite or Phyrrhotite)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
scale with ((metal or iron or ferric) sulphide or Troilite or Pyrite or Mackinawite or Phyrrhotite)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid) and (scale with (metal or iron or ferric) sulphide or Troilite or Pyrite or Mackinawite or Phyrrhotite)					
(deposite or precipitate) with ((metal or iron or ferric) sulphide or Troilite or Pyrite or Mackinawite or Phyrrhotite)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid) and ((deposite or precipitate) with (metal or iron or ferric) sulphide or Troilite or Pyrite or Mackinawite or Phyrrhotite)					
(scale or deposite or precipitate) same ((metal or iron or ferric) sulphide or Troilite or Pyrite or Mackinawite or Phyrrhotite)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate)	PGPB, USPT, USOC	ADJ	YES		03-14-2009

or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid) and ((scale or deposite or precipitate) same (metal or iron or ferric) sulphide or Troilite or Pyrite or Mackinawite or Phyrrhotite)					
((metal or iron or ferric) sulphide or Troilite or Pyrite or Mackinawite or Phyrrhotite) and (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid)	PGPB, USPT, USOC	ADJ	YES		03-14-2009

thiourea or thiol	PGPB, USPT, USOC	ADJ	YES		03-14-2009
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate)) same (thiourea or thiol)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid) or (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol)					
((metal or iron or ferric) sulphide or Troilite or Pyrite or Mackinawite or Phyrrhotite) and (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol)					
((metal or iron or ferric) sulphide or Troilite or Pyrite or Mackinawite or Phyrrhotite and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl)	PGPB, USPT, USOC	ADJ	YES		03-14-2009

phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol) not (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid)					
oil with (well or drilling or (bore hole) or product$ or recover$)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
(paper or pulp) with (mak$ or produc$ or manufactur$)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
water adj2 system or (cooling (system or tower))	PGPB, USPT, USOC	ADJ	YES		03-14-2009
(oil with (well or drilling or (bore hole) or product$ or recover$)) or ((paper or pulp) with (mak$ or produc$ or manufactur$)) or (water adj2 system or (cooling (system or tower)))	PGPB, USPT, USOC	ADJ	YES		03-14-2009

(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol) and (oil with (well or drilling or (bore hole) or product$ or recover$) or (paper or pulp) with (mak$ or produc$ or manufactur$) or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

water adj2 system or (cooling (system or tower)))					
(oil with (well or drilling or (bore hole) or product$ or recover$)) and (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

sulphate or phosphate) same thiourea or thiol)					
((paper or pulp) with (mak$ or produc$ or manufactur$)) and (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

sulphate or phosphate) same thiourea or thiol)					
(water adj2 system or (cooling (system or tower))) and (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

sulphate or phosphate) same thiourea or thiol)					
(oil with (well or drilling or (bore hole) or product$ or recover$) and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

sulphate or phosphate) same thiourea or thiol) and ((paper or pulp) with (mak$ or produc$ or manufactur$) and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol) and (water

adj2 system or (cooling (system or tower)) and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol)					

((thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole) or (thiourea or thiol)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate)) with ((thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole or thiourea or thiol)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
(oil with (well or drilling or (bore hole) or product$ or recover$) or (paper or pulp) with (mak$ or produc$ or manufactur$) or water adj2 system or (cooling (system or tower))) .ti,ab. and (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) with (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole or thiourea or thiol)					
(oil with (well or drilling or (bore hole) or product$ or recover$) or (paper or pulp) with (mak$ or produc$ or manufactur$) or water adj2 system or (cooling (system or tower)) .ti,ab. and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) with (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole or thiourea or thiol) not ((oil with (well or drilling or (bore hole) or product$ or recover$) and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or	PGPB, USPT, USOC	ADJ	YES		03-14-2009

mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol and (paper or pulp) with (mak$ or produc$ or manufactur$) and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or

mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol and water adj2 system or (cooling (system or tower)) and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or

mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol) or ((metal or iron or ferric) sulphide or Troilite or Pyrite or Mackinawite or Phyrrhotite and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or

mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid))					
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate)	PGPB, USPT, USOC	ADJ	YES		03-14-2009

or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) with (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole or thiourea or thiol) same ratio					
(THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) with (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole or thiourea or thiol same ratio) not ((oil with (well or drilling or (bore hole) or product$ or recover$) and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate	PGPB, USPT, USOC	ADJ	YES		03-14-2009

or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol and (paper or pulp) with (mak$ or produc$ or manufactur$) and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or

tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol and water adj2 system or (cooling (system or tower)) and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or

sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol) or ((metal or iron or ferric) sulphide or Troilite or Pyrite or Mackinawite or Phyrrhotite and THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or

mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid))					

ratio same (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol)	PGPB, USPT, USOC	ADJ	YES		03-14-2009
		ADJ	YES		03-14-2009

(ratio same THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol) not (THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano)	PGPB, USPT, USOC					

phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) with (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole or thiourea or thiol same ratio)					
(ratio same THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl)	PGPB, USPT, USOC	ADJ	YES		03-14-2009

phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thioglycollic acid or thio-glycollic acid or THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) same thiourea or thiol not THP+ or tetrakis (hydroxyorgano) phosphonium (salt or chloride or sulphate or phosphate) or tetrakis (hydroxyorgano) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxyorgano) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxyorgano) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (formate or acetate) or tetrakis (hydroxymethyl) phosphonium (lactate or tertrate or borate or silicate) or tetrakis (hydroxymethyl) phosphonium (bromide or fluoride or carbonate or citrate) or tetrakis (hydroxymethyl) phosphonium (salt or chloride or sulphate or phosphate) or THPC or THPS or THPP or THPB or tetrakis (hydroxyethyl) phosphonium (salt or chloride or sulphate or phosphate) with (thiolactic or thiomalic or mercaptopyruvic) acid or (thi-olactic or thi-omalic or mercaptopyruvic) acid or (thio-lactic or thio-malic or mercaptopyruvic) acid or mercaptoethane sulphonic acid or mercaptoalcohol or mercaptoethanol or mercaptoethane or mercaptopropane or mercaptoisopropane or thiocresol or mercaptomethylimidazole or mercaptothiazoline or mercaptopyridine or isothiazolone or mercaptobenzothiazole or thiourea or thiol same ratio) and @pd>20000101					